

In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (previously presented)

A trailer jack mounting apparatus, comprising:

a first piece mountable to an A-frame coupler of a trailer; and

a second piece mountable to a trailer jack,

wherein said first piece and said second piece are movably connected to each other such that said second piece can transition between a plurality of positions relative to said first piece, wherein once said first piece is mounted to the A-frame coupler of the trailer and the trailer jack is mounted to said second piece, the trailer jack mounted to said second piece can transition between a corresponding plurality of positions relative to the trailer mounted to said first piece.

Claim 2 (original)

The apparatus according to claim 1, further comprising:

a means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece.

Claim 3 (original)

The apparatus according to claim 2, wherein said first piece is pivotally connected to said second piece.

Claim 4 (previously presented)

The apparatus according to claim 3, wherein said first piece comprises a trailer mounting structure for mounting to the A-frame coupler of the trailer and at least one extending structure for pivotally connecting to said second piece, wherein said second piece comprises a trailer jack mounting structure for mounting to the trailer jack and at least one pivoting arm for pivotally connecting to said first piece, wherein said at least one extending structure and said at least one pivoting arm are pivotally connected to each other by a pivoting means.

Claim 5 (original)

The apparatus according to claim 4, wherein said pivoting means is a pin, wherein said pin is inserted in a first aperture in said at least one extending structure and in a second aperture in said at least one pivoting arm.

Claim 6 (original)

The apparatus according to claim 4, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece can releasably secure said second piece in an up position relative to said first piece and can releasably secure said second piece in a down position relative to said first piece, wherein the up position positions the trailer jack relative to the trailer so as to allow the trailer to be transported without interference by the trailer jack and the down position positions the trailer jack to allow the trailer jack to support the trailer's tongue with respect to the ground.

Claim 7 (original)

The apparatus according to claim 6, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece comprises a locking pin, wherein said locking pin is inserted in a first lock aperture in said at least one extending structure and is inserted in an up position aperture in said at least one pivoting arm to secure said second piece in the up position relative to said first piece, and wherein said locking pin is inserted in said first lock aperture in said at least one extending structure and is inserted in a down position aperture in said at least one pivoting arm to secure said second piece in a down position relative to said first piece.

Claim 8 (original)

The apparatus according to claim 6, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece comprises a locking pin, wherein said locking pin is inserted in a first lock aperture in said at least one pivoting arm and is inserted in an up position aperture in said at least one extending structure to secure said second piece in the up position relative to said first piece, and wherein said locking pin is inserted in said first lock

4

Docket No. PGR-100
Serial No. 09/759,423

aperture in said at least one pivoting arm and is inserted in a down position aperture in said at least one extending structure to secure said second piece in a down position relative to said first piece.

Claim 9 (previously presented)

The apparatus according to claim 4, wherein said first piece is removably mounted to the A-frame coupler of the trailer.

Claim 10 (original)

The apparatus according to claim 9, wherein the trailer jack is removably mounted to said second piece.

Claim 11 (previously presented)

The apparatus according to claim 4, wherein said first piece is permanently mounted to the A-frame coupler of the trailer.

Claim 12 (original)

The apparatus according to claim 11, wherein the trailer jack is permanently mounted to said second piece.

Claims 13-20 (canceled)

Claim 21 (previously presented):

The mounting apparatus according to claim 1, wherein the first piece is mountable to the A-frame coupler of the trailer, wherein the A-frame coupler is designed to have the trailer jack mounted to the A-frame coupler.

Claim 22 (previously presented):

The mounting apparatus according to claim 21, wherein the second piece is mountable to the trailer jack, wherein the trailer jack is designed to mount to the A-frame coupler of the trailer.

Claim 23 (withdrawn):

A method of mounting a trailer jack to an A-frame coupler of a trailer, comprising:
mounting a first piece to an A-frame coupler of a trailer; and
mounting a second piece to a trailer jack,

wherein said first piece and said second piece are movably connected to each other such that said second piece can transition between a plurality of positions relative to said first piece, wherein once said first piece is mounted to the A-frame coupler of the trailer and the trailer jack is mounted to said second piece, the trailer jack mounted to said second piece can transition between a corresponding plurality of positions relative to the trailer mounted to said first piece.

Claim 24 (withdrawn):

The method according to claim 23, further comprising
providing a means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece.

Claim 25 (withdrawn):

The method according to claim 24, wherein said first piece is pivotally connected to said second piece.

Claim 26 (withdrawn):

The method according to claim 25, wherein said first piece comprises a trailer mounting structure for mounting to the A-frame coupler of the trailer and at least one extending structure for pivotally connecting to said second piece, wherein said second piece comprises a trailer jack mounting structure for mounting to the trailer jack and at least one pivoting arm for pivotally

connecting to said first piece, wherein said at least one extending structure and said at least one pivoting arm are pivotally connected to each other by a pivoting means.

Claim 27 (withdrawn):

The method according to claim 26, wherein said pivoting means is a pin, wherein said pin is inserted in a first aperture in said at least one extending structure and in a second aperture in said at least one pivoting arm.

Claim 28 (withdrawn):

The method according to claim 26, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece can releasably secure said second piece in an up position relative to said first piece and can releasably secure said second piece in a down position relative to said first piece, wherein the up position positions the trailer jack relative to the trailer so as to allow the trailer to be transported without interference by the trailer jack and the down position positions the trailer jack to allow the trailer jack to support the trailer's tongue with respect to the ground.

Claim 29 (withdrawn):

The method according to claim 28, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece comprises a locking pin, wherein said locking pin is inserted in a first lock aperture in said at least one extending structure and is inserted in an up position aperture in said at least one pivoting arm to secure said second piece in the up position relative to said first piece, and wherein said locking pin is inserted in said first lock aperture in said at least one extending structure and is inserted in a down position aperture in said at least one pivoting arm to secure said second piece in a down position relative to said first piece.

Claim 30 (withdrawn):

The method according to claim 28, wherein said means for releasably securing said second piece in at least two of the plurality of positions relative to said first piece comprises a locking pin, wherein said locking pin is inserted in a first lock aperture in said at least one pivoting arm and is inserted in an up position aperture in said at least one extending structure to secure said second piece in the up position relative to said first piece, and wherein said locking pin is inserted in said first lock aperture in said at least one pivoting arm and is inserted in a down position aperture in said at least one extending structure to secure said second piece in a down position relative to said first piece.

Claim 31 (withdrawn):

The method according to claim 26, wherein mounting a first piece to an A-frame coupler of a trailer comprises removably mounting the first piece to the A-frame coupler of the trailer.

Claim 32 (withdrawn):

The method according to claim 31, wherein mounting a second piece to a trailer jack comprises removably mounting the second piece to the trailer jack.

Claim 33 (withdrawn):

The method according to claim 26, wherein mounting a first piece to an A-frame coupler of a trailer comprises permanently mounting the first piece to the A-frame coupler of the trailer.

Claim 34 (withdrawn):

The method according to claim 33, wherein mounting a second piece to a trailer jack comprises permanently mounting the second piece to the trailer jack.

Claim 35 (withdrawn):

The method according to claim 23, wherein mounting a first piece to an A-frame coupler of a trailer comprises mounting the first piece to the A-frame coupler of the trailer which is designed to have a trailer jack mounted to the A-frame coupler of the trailer.

Claim 36 (withdrawn):

The method according to claim 35, wherein mounting a second piece to a trailer jack comprises mounting the second piece to the trailer jack which is designed to mount to the A-frame coupler.

Claim 37 (withdrawn):

The method according to claim 36, wherein prior to mounting a first piece to an A-frame coupler of a trailer and prior to mounting a second piece to a trailer jack,

further comprising:

unmounting the trailer jack from the A-frame coupler.

Claim 38 (previously amended)

The apparatus, according to claim 1,

wherein the first piece is mountable to an A-frame coupler of a trailer wherein the A-frame coupler has an opening designed to accept the trailer jack.

Claim 39 (previously presented)

The apparatus, according to claim 1,

wherein the A-frame coupler is located at the front of the trailer and is designed to couple to a hitch ball.

Claim 40 (new)

An apparatus for mounting a trailer jack to an A-frame coupler that attaches to two frame members of a trailer that meet at the front end of the trailer and incorporates a ball socket for receiving a hitch ball, comprising:

a first piece mountable to an A-frame coupler that attaches to two frame members of a trailer that meet at the front end of the trailer and incorporates a ball socket for receiving a hitch ball; and

a second piece mountable to a trailer jack,

wherein the first piece and the second piece are movably connected to each other such that

the second piece can transition between a plurality of positions relative to the first piece, wherein once the first piece is mounted to the A-frame coupler of the trailer jack and the trailer jack is mounted to the second piece, the trailer jack mounted to the second piece can transition between a corresponding plurality of positions relative to the trailer mounted to the first piece.

Claim 41 (new)

The apparatus according to claim 40, further comprising:

a means for releasably securing the second piece in at least two of the plurality of positions relative to the first piece,

wherein the first piece is pivotally connected to the second piece,

wherein the means for releasably securing the second piece in at least two of the plurality of positions relative to the first piece can releasably secure the second piece in an up position relative to the first piece and can releasably secure the second piece in a down position relative to the first piece, wherein the up position positions the trailer jack relative to the trailer so as to allow the trailer to be transported without interference by the trailer jack and the down position positions the trailer jack to allow the trailer jack to support the trailer's tongue with respect to the ground,

wherein the first piece comprises a trailer mounting structure for mounting to the A-frame coupler of the trailer and at least one extending structure for pivotally connecting to the second piece,

wherein the second piece comprises a trailer jack mounting structure for mounting to the trailer jack and at least one pivoting arm for pivotally connecting to the first piece,

wherein the at least one extending structure and the at least one pivoting arm are pivotally connected to each other by a pivoting means,

wherein the means for releasably securing the second piece in at least two of the plurality of positions relative to the first piece comprises a locking pin, wherein the locking pin is inserted in a first lock aperture in the at least one extending structure and is inserted in an up position aperture in the at least one pivoting arm to secure the second piece in the up position relative to the first piece, and wherein the locking pin is inserted in the first lock aperture in the at least one extending structure and is inserted in a down position aperture in the at least one pivoting arm to secure the second piece in a down position relative to the first piece.